	<del>-</del>	(A) $(A)$
	CRF Ears Corrected by the STIC System	ranch POT//O
N	. 6/030 704	CRF Processing Date: 2/21
••	Changed a file from non-ASCII to ASCIE NTERED	Edited by: (ST
	Changed the margins in cases where the sequence text was 'wrapped	d* down to the next line.
	Edited a format error in the Current Application Data section, specifica	Jly:
	Edited the Current Application Data section with the actual current nun applicant was  the prior application data; or other	nber. The number inputted by th
	Added the mandatory heading and subheadings for *Current Application	on Data".
	Edited the "Number of Sequences" field. The applicant spelled out a n	umber instead of using an integ
	Changed the spelling of a mandatory field (the headings or subheading	gs), specifically:
(	Corrected the SEQ ID NO when obviously incorrect. The sequence nu	mbers that were edited were:
Į	nserted or corrected a nucleic number at the end of a nucleic line. SE	Q ID NO's edited:
(	Corrected subheading placement. All responses must be on the same pplicant placed a response below the subheading, this was moved to i	line as each subheading. If the its appropriate place.
	nserted colons after headings/subheadings. Headings edited included	d:
[	Deleted extra, invalid, headings used by an applicant, specifically:	
-	Deleted:non-ASCII "garbage" at the beginning/end of files; se page numbers throughout text; other invalid text, such as	ecretary initials/filename at end o
ļ	nserted mandatory headings, specifically:	·
(	Corrected an obvious error in the response, specifically:	
E	Edited identifiers where upper case is used but lower case is required,	or vice versa.
(	Corrected an error in the Number of Sequences field, specifically:	
_	"Hard Page Break" code was inserted by the applicant. All occurrence	es had to be deleted.
D۵	leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted the "leted ending stop codon in amino acid sequences and adjusted ending stop codon in amino acid sequences and adjusted ending stop codon in a sequence acid sequences	(A)Length: field accordingly (en
du		
đu	ther:	
đu	•	

<sup>\*</sup>Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form.

3/1/95



PCT10

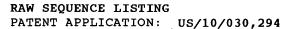
RAW SEQUENCE LISTING DATE: 02/21/2002 PATENT APPLICATION: US/10/030,294 TIME: 21:31:58

Input Set : A:\PTO.txt

Output Set: N:\CRF3\02212002\J030294.raw

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DATE: 02/21/2002 TIME: 21:31:58

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RAW SEQUENCE LISTING PATENT APPLICATION: US/10/030,294 TIME: 21:31:58

DATE: 02/21/2002

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DATE: 02/21/2002

TIME: 21:31:58

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/030,294

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240	ttccccctct	ctcacqqctt	cagagteett	gacgtatagt	agccacactt	attattaaca	300
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	atggcatcag						420
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248	gaagctttgc	ctgacccgaa	taaaadaaaa	taacctttat	trarttaaat	atactacata	720 780
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VERIFICATION SUMMARY PATENT APPLICATION: US/10/030,294

DATE: 02/21/2002 TIME: 21:31:59

Input Set : A:\PTO.txt

Output Set: N:\CRF3\02212002\J030294.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:125 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2



PCT10

RAW SEQUENCE LISTING

DATE: 02/21/2002

PATENT APPLICATION: US/10/030,294

TIME: 21:28:44

Input Set : A:\PTO.txt

Output Set: N:\CRF3\02212002\J030294.raw

Does Not Comply Corrected Diskette Needed

4 <110> APPLICANT: NIPPON KAYAKU KABUSHIKI KAISHA

6 <120> TITLE OF INVENTION: Gene Encoding Promoter Region of Tumor Suppressor Gene p51

8 <130> FILE REFERENCE: E5295-00

C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/030,294

C--> 10 <141> CURRENT FILING DATE: 2001-12-27

10 <150> PRIOR APPLICATION NUMBER: JP 11-183195

w--> 11 <151> prior filing date: 1999-6-29 1999-06-29

13 <160> NUMBER OF SEQ ID NOS: 12

## ERRORED SEQUENCES

516 <210> SEQ ID NO: 12

517 <211> LENGTH: 13940

518 <212> TYPE: DNA

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521 <220> FEATURE:

522 <223> OTHER INFORMATION: Plasmid gene containing p51promoter and neomycin resistance gene

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PATENT APPLICATION: US/10/030,294

DATE: 02/21/2002 TIME: 21:28:44

Input Set : A:\PTO.txt

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PATENT APPLICATION: US/10/030,294

DATE: 02/21/2002 TIME: 21:28:44

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606	aatattctac	aataatatat	tatttccaat	tttaatatct	ttaagaaaat	tactatatta	4920
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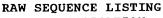


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DATE: 02/21/2002 TIME: 21:28:44

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PATENT APPLICATION: US/10/030,294

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Input Set : A:\PTO.txt

Output Set: N:\CRF3\02212002\J030294.raw

696 gtggtgtgac ataattggac aaactaccta cagagattta aagctctaag gtaaatataa 10320 697 aatttttaag tgtataatgt gttaaactac tgattctaat tgtttgtgta ttttagattc 10380 698 caacctatgg aactgatgaa tgggagcagt ggtggaatgc ctttaatgag gaaaacctgt 10440 699 tttgctcaga agaaatgcca tctagtgatg atgaggctac tgctgactct caacattcta 10500 700 ctcctccaaa aaagaagaga aaggtagaag accccaagga ctttccttca gaattgctaa 10560 702 caaaggaaaa agctgcactg ctatacaaga aaattatgga aaaatattct gtaaccttta 10680 703 taagtaggca taacagttat aatcataaca tactgttttt tcttactcca cacaggcata 10740 704 gagtgtctgc tattaataac tatgctcaaa aattgtgtac ctttagcttt ttaatttgta 10800 705 aaggggttaa taaggaatat ttgatgtata gtgccttgac tagagatcat aatcagccat 10860 706 accacatttg tagaggtttt acttgcttta aaaaacctcc cacacctccc cctgaacctg 10920 707 aaacataaaa tgaatgcaat tgttgttgtt aacttgttta ttgcagctta taatggttac 10980 708 aaataaagca atagcatcac aaatttcaca aataaagcat ttttttcact gcattctagt 11040 709 tgtqqtttqt ccaaactcat caatgtatct tatcatgtct ggatccgtcg accgatgccc 11100 710 ttgagagcct tcaacccagt cagctccttc cggtgggcgc ggggcatgac tatcgtcgcc 11160 711 gcacttatga ctgtcttctt tatcatgcaa ctcgtaggac aggtgccggc agcgctcttc 11220 712 cgcttcctcg ctcactgact cgctgcgctc ggtcgttcgg ctgcggcgag cggtatcagc 11280 713 tcactcaaag gcggtaatac ggttatccac agaatcaggg gataacgcag gaaagaacat 11340 714 gtgagcaaaa ggccagcaaa aggccaggaa ccgtaaaaag gccgcgttgc tggcgttttt 11400 715 ccataggctc cgccccctg acgagcatca caaaaatcga cgctcaagtc agaggtggcg 11460 716 aaacccgaca ggactataaa gataccaggc gtttccccct ggaagctccc tcgtgcgctc 11520 717 teetgtteeg accetgeege ttaceggata cetgteegee ttteteeett egggaagegt 11580 718 ggcgctttct caatgctcac gctgtaggta tctcagttcg gtgtaggtcg ttcgctccaa 11640 719 gctgggctgt gtgcacgaac cccccgttca gcccgaccgc tgcgccttat ccggtaacta 11700 720 tcgtcttgag tccaacccgg taagacacga cttatcgcca ctggcagcag ccactggtaa 11760 721 caggattagc agagcgaggt atgtaggcgg tgctacagag ttcttgaagt ggtggcctaa 11820 722 ctacggctac actagaagga cagtatttgg tatctgcgct ctgctgaagc cagttacctt 11880 723 cggaaaaaga gttggtagct cttgatccgg caaacaaacc accgctggta gcggtggttt 11940 724 ttttgtttgc aagcagcaga ttacgcgcag aaaaaaagga tctcaagaag atcctttgat 12000 725 cttttctacg gggtctgacg ctcagtggaa cgaaaactca cgttaaggga ttttggtcat 12060 726 gagattatca aaaaggatct tcacctagat ccttttaaat taaaaatgaa gttttaaatc 12120 727 aatctaaagt atatatgagt aaacttggtc tgacagttac caatgcttaa tcagtgaggc 12180 728 acctatctca gcgatctgtc tatttcgttc atccatagtt gcctgactcc ccgtcgtgta 12240 729 gataactacg atacgggagg gcttaccatc tggccccagt gctgcaatga taccgcgaga 12300 730 cccacgctca ccggctccag atttatcagc aataaaccag ccagccggaa gggccgagcg 12360 731 cagaagtggt cctgcaactt tatccgcctc catccagtct attaattgtt gccgggaagc 12420 732 tagagtaagt agttcgccag ttaatagttt gcgcaacgtt gttgccattg ctacaggcat 12480 733 cgtggtgtca cgctcgtcgt ttggtatggc ttcattcagc tccggttccc aacgatcaag 12540 734 gcgagttaca tgatccccca tgttgtgcaa aaaagcggtt agctccttcg gtcctccgat 12600 735 cgttgtcaga agtaagttgg ccgcagtgtt atcactcatg gttatggcag cactgcataa 12660 736 ttctcttact gtcatgccat ccgtaagatg cttttctgtg actggtgagt actcaaccaa 12720 737 gtcattctga gaatagtgta tgcggcgacc gagttgctct tgcccggcgt caatacggga 12780 738 taataccgcg ccacatagca gaactttaaa agtgctcatc attggaaaac gttcttcggg 12840 739 gcgaaaactc tcaaggatct taccgctgtt gagatccagt tcgatgtaac ccactcgtgc 12900 740 acccaactga tcttcagcat cttttacttt caccagcgtt tctgggtgag caaaaacagg 12960 741 aaggcaaaat gccgcaaaaa agggaataag ggcgacacgg aaatgttgaa tactcatact 13020 742 cttccttttt caatattatt gaagcattta tcagggttat tgtctcatga gcggatacat 13080 743 atttgaatgt atttagaaaa ataaacaaat aggggttccg cgcacatttc cccgaaaagt 13140 744 gccacctgac gcgccctgta gcggcgcatt aagcgcggcg ggtgtggtgg ttacgcgcag 13200



PATENT APPLICATION: US/10/030,294

DATE: 02/21/2002 TIME: 21:28:44

Input Set : A:\PTO.txt

Output Set: N:\CRF3\02212002\J030294.raw

745 cgtgaccgct acacttgcca gcgccctagc gcccgctcct ttcgctttct tcccttcctt 13260
746 tctcgccacg ttcgccgct ttccccgtca agctctaaat cgggggctcc ctttagggtt 13320
747 ccgatttagt gctttacggc acctcgaccc caaaaaactt gattagggtg atggttcacg 13380
748 tagtgggcca tcgccctgat agacggttt tcgccctttg acgttggagt ccacgttctt 13440
749 taatagtgga ctcttgtcc aaactggaac aacactcaac cctatctcgg tctattcttt 13500
750 tgatttataa gggattttgc cgattcggc ctattggta aaaaatgagc tgatttaaca 13560
751 aaaatttaac gcgaatttta acaaaatatt aacgtttaca atttcccatt cgccattcag 13620
752 gctgcgcaac tgttgggaag ggcgatcggt gcgggcctct tcgctattac gccagcccaa 13680
753 gctaccatga taagtaagta atattaaggt acgtggaggt tttacttgct ttaaaaaacc 13740
754 tcccacacct ccccctgaac ctgaaacata aaatgaatgc aattgttgtt gttaacttgt 13800
755 ttattgcagc ttataatggt tacaaataaa gcaatagcat cacaaattc acaaataca 13920
756 cattttttc actgcattct agttgtggtt tgtccaaact catcaatgta tcttatggta 13920
757 ctgtaactga gctaacataa



VERIFICATION SUMMARY PATENT APPLICATION: US/10/030,294 DATE: 02/21/2002 TIME: 21:28:45

Input Set : A:\PTO.txt

Output Set: N:\CRF3\02212002\J030294.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application No

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:11 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD

L:125 M:257 W: Feature value mis-spelled or invalid, <221> Name/Key for SEQ ID#:2

L:760 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:13941 SEQ:12

L:760 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:2

L:760 M:252 E: No. of Seq. differs, <211>LENGTH:Input:13940 Found:13941 SEQ:12